





DIST. COUNTY ROUTE KILOMETER POST TOTAL SHEET NO. TOTAL SHEETS

04 SF 80 13.2/13.9 695R4 1204

George Baker

REGISTERED ENGINEER - CIVIL

12-6-04

PLANS APPROVAL DATE

The State of California or its officers or agents shall not be responsible for the accuracy or completeness of electronic copies of this plan sheet.

T.Y. LIN / MOFFATT & NICHOL
825 BATTERY STREET
SAN FRANCISCO, CA 94111

Caltrans now has a web site! To get to the web site, go to: <http://www.dot.ca.gov>

PROFESSIONAL ENGINEER

George S. Baker

No. C57112

Exp. 12/31/05

CIVIL

STATE OF CALIFORNIA

LEGEND:
1:200

- Indicates Key Plate", key plate shall be TTP (see Note 3)
- Indicates SPCM shell plate only UNO
- Girder face designation D
- Stiffener type 5,6,7,8 or 9
- Other stiffener
- Edge beam, (see Note 4)
- Longitudinal shear plate type 2
- Bolted splice, (see Note 6)
- Stiffener type 5 designation
- R - Radius, (see Note 2)
- P+ A - Point A, (see Note 2)
- EW - "E" Line working point
- K-plate, vertical plate

NOTES:

- For details and dimensions not shown, see "Girder At East Transition No.1" through "Girder At East Transition No.4" sheets.
- Dimensions not given shall be determined from the highway geometry and box girder working points.
- For Details at Floorbeam E2, see "Girder At Pier E2 No.1" sheet.
- Unless noted otherwise, edge beam shall have the same dimensions and details as longitudinal shear plate type 1, see "Typical Girder Details No.8" and "Typical Floorbeam Details No.5" sheets.
- Plate edges identified with "R" are curved. All other plate edges are straight.
- For PPI18 to 124 the indicated portions of C, H and I, bounded by the bolted splices are architectural housings. For bolted splice details, see "Girder At East Transition Details No.3" sheet. Housing shall be installed after full cable dead load force is applied to the box girder.
- For Detail F, see "Girder At East Transition Details No.4" sheet.
- For stiffener transition details near PPI18, see "Typical Girder Details No.16A" sheet.
- For Detail J, see "Girder At East Transition No.13A" sheet.
- For Detail G, see "Girder At East Transition Details No.13A" sheet.
- For SPCM shell PL ranges west of PP 115 -700 mm, see "Girder Framing Details, No.2" sheet.
- Provide weep drain at corresponding location adjacent to W4 Line.

PROFESSIONAL ENGINEER

Daniel J. Turner

No. C 65033

Exp. 06/30/13

CIVIL

STATE OF CALIFORNIA

FOR REVISIONS ONLY

R. Valizadeh/V. Toan/Y.L./W.L./F.C.

DESIGN OVERSIGHT

Ryan Valizadeh / V. Toan / Y. Lin

SIGN OFF DATE 04/30/12

Rev. Date: 5-18-98

CONTRACT CHANGE ORDER NO. _____					
SHEET _____ OF _____					
REQUESTS FOR INFORMATION NOT ADDRESSED IN THIS CCO REMAIN IN FORCE					
MARK	DATE	DESCRIPTIONS	BY	CH'D	CCO#
4	04/30/12	OBG & CROSSBEAM SEALING	DT	HT	244
3	03/21/12	EAST END OBG	DT	GB	87
2	03/02/12	OBG RETROFIT AT PPI19	GB	MN	238
1	05/20/11	STIFFENER TRANSITIONS AT PPI4 & PPI18	DT	GB	204

FACES C, D, E & G
("E" LINE SHOWN, "W" LINE SIMILAR)
BOTTOM GIRDER FACE LAYOUT
1:100

DESIGN	BY	CHECKED
BY	G. Baker	P. Ritchie
DETAILS	M. Gulyas	T. McMeans
QUANTITIES	G. Baker	M. Roberts

**PREPARED FOR THE
STATE OF CALIFORNIA
DEPARTMENT OF TRANSPORTATION**

R. Manzanarez
PROJECT ENGINEER

BRIDGE NO.	
34-0006L/R	
KILOMETER POST	
13.2/13.9	
GIRDER AT EAST TRANSITION NO. 13	

DISCARD PRINTS BEARING EARLIER REVISION DATES	REVISION DATES (PRELIMINARY STAGE ONLY)	SHEET	OF
CU 04 EA 0120F1	05/31/01 04/08/02 07/04/02 12/19/02	278R4	

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